

Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) Weather Division



# **TROPICAL CYCLONE BULLETIN NO. 10**

Tropical Depression DODONG Issued at 5:00 AM, 15 July 2023

Valid for broadcast until the next bulletin at 11:00 AM today.

## DODONG MAINTAINS ITS STRENGTH OVER THE WEST PHILIPPINE SEA WEST OF ILOCOS REGION

#### Location of Center (4:00 AM)

The center of Tropical Depression DODONG was estimated based on all available data at 270 km West of Sinait, Ilocos Sur (17.7°N, 117.9°E)

#### Intensity

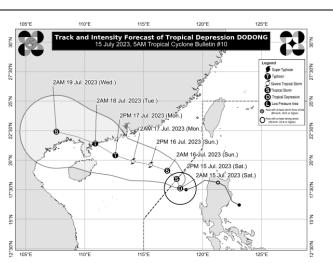
Maximum sustained winds of **55 km/h** near the center, gustiness of up to **70 km/h**, and central pressure of **996** hPa

**Present Movement** 

Westward at 20 km/h

**Extent of Tropical Cyclone Winds** 

Strong winds extend outwards up to 310 km from the center



TRACK AND INTENSITY FORECAST						
Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
<b>12-Hour Forecast</b> 2:00 PM 15 July 2023	18.4	117.8	290 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	65	TS	NNW 10
<b>24-Hour Forecast</b> 2:00 AM 16 July 2023	19.1	117.0	470 km West of Calayan, Cagayan (OUTSIDE PAR)	75	TS	NW 10
<b>36-Hour Forecast</b> 2:00 PM 16 July 2023	19.6	115.6	615 km West of Calayan, Cagayan (OUTSIDE PAR)	95	STS	WNW 15
<b>48-Hour Forecast</b> 2:00 AM 17 July 2023	19.9	114.1	825 km West of Extreme Northern Luzon (OUTSIDE PAR)	110	STS	WNW 15
<b>60-Hour Forecast</b> 2:00 PM 17 July 2023	20.4	112.6	980 km West of Extreme Northern Luzon (OUTSIDE PAR)	120	ΤY	WNW 15
<b>72-Hour Forecast</b> 2:00 AM 18 July 2023	21.4	110.9	1,140 km West of Extreme Northern Luzon (OUTSIDE PAR)	120	ΤY	WNW 15
<b>96-Hour Forecast</b> 2:00 AM 19 July 2023	22.4	107.6	1,485 km West of Extreme Northern Luzon (OUTSIDE PAR)	75	TS	WNW 15

## TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signals hoisted at this time.

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### HAZARDS AFFECTING LAND AREAS

### Heavy Rainfall Outlook

### Forecast accumulated rainfall for today.

• 50-100 mm: La Union and Pangasinan

Under these conditions, **flooding and rain-induced landslides are possible**, especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

For more information on the areas affected by occasional to frequent rains from the Southwest Monsoon enhanced by DODONG refer to the Weather Advisory #5 for Southwest Monsoon issued at 11:00 PM yesterday and the 24-Hour Public Weather Forecast at 4:00 AM today.

### Severe Winds

All Wind Signals have been lifted. However, the enhanced Southwest Monsoon may still bring gusty conditions over the following areas (especially in coastal and upland/mountainous areas exposed to winds:

- **Today:** Ilocos Region, Cordillera Administrative Region, Batanes, the eastern portion of Isabela, Quirino, Nueva Vizcaya, Zambales, Bataan, Bulacan, Pampanga, Aurora, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Western Visayas
- **Tomorrow:** Ilocos Region, Zambales, Bataan, Cavite, MIMAROPA, Bicol Region, Western Visayas, and the southern portion of Quezon.
- Monday: Ilocos Region, Zambales, Bataan, Cavite, Oriental Mindoro, Palawan, Romblon, and Antique.

## HAZARDS AFFECTING COASTAL WATERS

Under the influence of DODONG and the enhanced Southwest Monsoon, a **marine gale warning is in effect** over the western seaboards of Ilocos Region, Zambales, Bataan, Occidental Mindoro, and Palawan. **For more information, refer to Gale Warning #1 issued at 5:00 AM today.** 

## TRACK AND INTENSITY OUTLOOK

- DODONG is forecast to move generally northwestward today before turning west northwestward for the remainder of the forecast period. It may exit the Philippine Area of Responsibility (PAR) between this afternoon and tomorrow early morning.
- DODONG is forecast to intensify while over the West Philippine Sea. It may reach tropical storm category today near the northwestern limit of the PAR region and may peak at typhoon category on Monday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 11:00 AM today.

## DOST-PAGASA

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